

# DJ Neill

## Full-Stack Software Engineer

[djneill.com](http://djneill.com)

### CAREER SUMMARY

Experience Full-stack web developer with DJ's Consulting  
Languages JavaScript, TypeScript, React, Node.js, Next.js, Express, MongoDB, Tailwind CSS, HTML, CSS  
Tools VS Code, GitHub, Git, PostMan, Photoshop  
Summary An experienced full-stack software engineer passionate about creating innovative web applications.

### PROFESSIONAL EXPERIENCE

DJ's Consulting TX  
*Full-Stack Web Developer* 08/2022 - Current  
Technologies: JavaScript, TypeScript, React, Next.js, Node.js, Tailwind CSS, MongoDB

- Increased customer engagement by 10% by developing dynamic web applications and static websites focusing on user interaction and engagement features.
- Generated a 15% surge in website traffic by advising clients on SEO and social media strategies, implementing targeted campaigns, and optimizing website content.
- Led to an average sales growth of 20% for clients through designing and implementing custom e-commerce platforms, focusing on user experience and conversion optimization.
- Demonstrated strong project management skills by effectively managing project timelines, milestones, and deliverables, ensuring on-time and on-budget project completion.

### Volunteer

Code For American - Austin Brigade  
Technologies: TypeScript, Next.js, React, Vercel

- Collaborated with a diverse team of developers and designers in an open-source environment to enhance and maintain the open-austin.org website.
- Contributed to the project using technologies such as TypeScript, Next.js, and React, showcasing proficiency in modern web development tools.
- Actively participated in regular team meetings to discuss project progress, share insights, and address challenges, demonstrating effective communication and teamwork skills.
- Spearheaded the refinement of a key user interaction element, ensuring a more intuitive and user-friendly browsing experience for visitors to the open-austin.org website.
- <https://www.open-austin.org/>

### PROJECTS

Let's Cook MVP (Solo Project)  
Technologies: JavaScript, Node.js, EJS, MVC Paradigm, MongoDB, Tailwind CSS, Passport.js, Express, Mongoose

- Developed a full-stack web application called "Let's Cook MVP" using JavaScript, Node.js, and the EJS templating engine, following the MVC paradigm for a structured and scalable codebase.
- Implemented user authentication and authorization features using Passport.js, enhancing the security of the application.
- Designed and integrated a MongoDB database to store user data, recipes, and user collections, ensuring efficient data management.
- Implemented key functionalities allowing users to post, search, and save favorite recipes, enhancing user engagement and interaction.
- Established a robust backend with Express.js and Mongoose, ensuring smooth data retrieval and manipulation.
- <https://letscook.cyclic.app/>

Pomodoro Task Timer (Group Project)

Technologies: JavaScript, Node.js, EJS, MVC Paradigm, MongoDB, Tailwind CSS, Passport.js, Express, Mongoose

- Led a cross-functional team in the development of "Git-er-Done Pomodoro List," a collaborative project management application.
- Demonstrated effective leadership by fostering collaboration among team members and facilitating regular meetings to discuss progress, challenges, and solutions.
- Established and maintained a Git workflow, ensuring efficient version control and collaborative development among team members.
- Conducted code reviews and provided constructive feedback to team members, fostering a culture of continuous improvement and code quality.
- Implemented the Pomodoro Technique timer feature, enhancing user productivity and time management within the application.
- Contributed to the application's front-end development using SortableJS, creating an intuitive and user-friendly interface for seamless task management.
- Applied agile methodologies like SCRUM to deliver the project within a one-week sprint.
- <https://giterdonepomodoro.cyclic.app/>

#### Clients

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Mario's Landscaping

<https://mario-landscaping.netlify.app/>

Beauty By Bea

<https://beautybybea.netlify.app/>

Parada Restoration

<https://paradarestoration.netlify.app/>

808 Island Grinds

<https://islandgrinds.netlify.app/>